

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

JUL 19 2004

ATTORNEY DOCKET NO.: 053665-5012-00

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHODS AND COMPOSITIONS FOR THE TREATMENT OF RESPIRATORY SYNCYTIAL VIRUS**

The specification of which:

is attached hereto; or

was filed as United States application Serial No. 10/781,894 on February 20, 2004 and was amended on \_\_\_\_\_ (if applicable); or

was filed as PCT international application Number \_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19

On \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate or Section 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

**PRIOR FOREIGN APPLICATION(S):**

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

**Combined Declaration for Patent Application and Power of Attorney - (Continued)**  
**ATTORNEY DOCKET NO.: 053665-5012-00**

I hereby claim the benefits under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below.

**U.S. PROVISIONAL APPLICATIONS**

<b>U.S. PROVISIONAL APPLICATION NO.</b>	<b>U.S. FILING DATE:</b>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:**

U.S. OR PCT INTERNATIONAL APPLICATIONS		STATUS (Check One)		
APPLICATION NO.	FILING DATE	PATENTED	PENDING	ABANDONED
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: **09629**


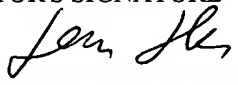
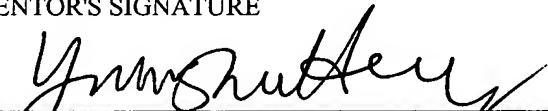
Direct Telephone Calls To:

**202-739-3000**

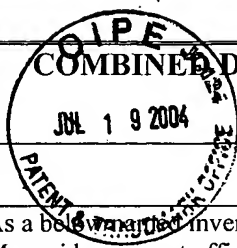
Combined Declaration for Patent Application and Power of Attorney - (Continued)  
ATTORNEY DOCKET NO.: 053665-5012-00

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Louis S. Kucera	
RESIDENCE & CITIZENSHIP	Pfafftown, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	4860 Ellen Avenue Pfafftown, NC 27040	
FIRST OR SOLE INVENTOR'S SIGNATURE		DATE
FULL NAME OF SECOND INVENTOR	Susan L. Morris-Natschke	
RESIDENCE & CITIZENSHIP	Apex, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	1225 Martha's Chapel Road Apex, NC 27052	
SECOND INVENTOR'S SIGNATURE <i>Susan L. Morris-Natschke</i>		DATE 07/07/04
FULL NAME OF THIRD INVENTOR	Khalid S. Ishaq	
RESIDENCE & CITIZENSHIP	Chapel Hill, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	105 Hunter Hill Place Chapel Hill, NC 27514	
THIRD INVENTOR'S SIGNATURE <i>Khalid S. Ishaq</i>		DATE 7/7/04

Combined Declaration for Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.: 053665-5012-00		
FULL NAME OF FOURTH INVENTOR	Ronald A. Fleming	
RESIDENCE & CITIZENSHIP	Cary, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	107 Smiths Knoll Court Cary, NC 27513	
FOURTH INVENTOR'S SIGNATURE 	DATE 7/7/2004	
FULL NAME OF FIFTH INVENTOR	Jan V. Hess	
RESIDENCE & CITIZENSHIP	Hurdle Mills, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	2118 Pearson Road Hurdle Mills, NC 27541	
FIFTH INVENTOR'S SIGNATURE 	DATE 7-7-2004	
FULL NAME OF SIXTH INVENTOR	Yunsheng Huang	
RESIDENCE & CITIZENSHIP	Apex, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	2006 Fitchburg Court Apex, NC 27502	
SIXTH INVENTOR'S SIGNATURE 	DATE 7/7/04	

FULL NAME OF SEVENTH INVENTOR	Russ H. Read	
RESIDENCE & CITIZENSHIP	Rural Hall, NC	COUNTRY OF CITIZENSHIP Canada
POST OFFICE ADDRESS	9004 Stamford Club Court Rural Hall, NC 27045	
SEVENTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF EIGHTH INVENTOR	Phillip A. Furman	
RESIDENCE & CITIZENSHIP	Durham, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	3815 Cottonwood Drive Durham, NC 27705	
EIGHTH INVENTOR'S SIGNATURE <i>Phillip A. Furman</i>		DATE 7/1/04

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

ATTORNEY DOCKET NO.: 053665-5012-00

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

/ **METHODS AND COMPOSITIONS FOR THE TREATMENT OF RESPIRATORY SYNCYTIAL VIRUS**

The specification of which:

is attached hereto; or

was filed as United States application Serial No. 10/781,894 on February 20, 2004 and was amended on \_\_\_\_\_ (if applicable); or

was filed as PCT international application Number \_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19

On \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate or Section 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

**PRIOR FOREIGN APPLICATION(S):**

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

**Combined Declaration for Patent Application and Power of Attorney - (Continued)**  
**ATTORNEY DOCKET NO.: 053665-5012-00**

I hereby claim the benefits under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below.

**U.S. PROVISIONAL APPLICATIONS**

<b>U.S. PROVISIONAL APPLICATION NO.</b>	<b>U.S. FILING DATE:</b>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:**

U.S. OR PCT INTERNATIONAL APPLICATIONS		STATUS (Check One)		
APPLICATION NO.	FILING DATE	PATENTED	PENDING	ABANDONED
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: **09629**

Direct Telephone Calls To:

**202-739-3000**

**Combined Declaration for Patent Application and Power of Attorney - (Continued)**  
**ATTORNEY DOCKET NO.: 053665-5012-00**


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Louis S. Kucera	
RESIDENCE & CITIZENSHIP	Pfafftown, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	4860 Ellen Avenue Pfafftown, NC 27040	
FIRST OR SOLE INVENTOR'S SIGNATURE		DATE
FULL NAME OF SECOND INVENTOR	Susan L. Morris-Natschke	
RESIDENCE & CITIZENSHIP	Apex, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	1225 Martha's Chapel Road Apex, NC 27052	
SECOND INVENTOR'S SIGNATURE		DATE
FULL NAME OF THIRD INVENTOR	Khalid S. Ishaq	
RESIDENCE & CITIZENSHIP	Chapel Hill, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	105 Hunter Hill Place Chapel Hill, NC 27514	
THIRD INVENTOR'S SIGNATURE		DATE



Combined Declaration for Patent Application and Power of Attorney - (Continued)  
(includes Reference to PCT International Applications)  
ATTORNEY DOCKET NO.: 053665-5012-00

FULL NAME OF FOURTH INVENTOR	Ronald A. Fleming	
RESIDENCE & CITIZENSHIP	Cary, NC	COUNTRY OF CITIZENSHIP  United States of America
POST OFFICE ADDRESS	107 Smiths Knoll Court Cary, NC 27513	
FOURTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF FIFTH INVENTOR	Jan V. Hess	
RESIDENCE & CITIZENSHIP	Hurdle Mills, NC	COUNTRY OF CITIZENSHIP  United States of America
POST OFFICE ADDRESS	2118 Pearson Road Hurdle Mills, NC 27541	
FIFTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF SIXTH INVENTOR	Yunsheng Huang	
RESIDENCE & CITIZENSHIP	Apex, NC	COUNTRY OF CITIZENSHIP  United States of America
POST OFFICE ADDRESS	2006 Fitchburg Court Apex, NC 27502	
SIXTH INVENTOR'S SIGNATURE		DATE

FULL NAME OF SEVENTH INVENTOR	Russ H. Read	
RESIDENCE & CITIZENSHIP	Rural Hall, NC	COUNTRY OF CITIZENSHIP Canada
POST OFFICE ADDRESS	9004 Stamford Club Court Rural Hall, NC 27045	
SEVENTH INVENTOR'S SIGNATURE	DATE	
	July 12, 2004	
FULL NAME OF EIGHTH INVENTOR	Phillip A. Furman	
RESIDENCE & CITIZENSHIP	Durham, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	3815 Cottonwood Drive Durham, NC 27705	
EIGHTH INVENTOR'S SIGNATURE	DATE	



# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

ATTORNEY DOCKET NO.: 053665-5012-00

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHODS AND COMPOSITIONS FOR THE TREATMENT OF RESPIRATORY SYNCYTIAL VIRUS

The specification of which:

is attached hereto; or

was filed as United States application Serial No. 10/781,894 on February 20, 2004 and was amended on \_\_\_\_ (if applicable); or

was filed as PCT international application Number \_\_\_\_ on \_\_\_\_ and was amended under PCT Article 19  
On \_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate or Section 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

### PRIOR FOREIGN APPLICATION(S):

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration for Patent Application and Power of Attorney - (Continued)  
ATTORNEY DOCKET NO.: 053665-5012-00

I hereby claim the benefits under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS

U.S. PROVISIONAL APPLICATION NO.

U.S. FILING DATE:

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

U.S. OR PCT INTERNATIONAL APPLICATIONS

STATUS (Check One)

APPLICATION NO.	FILING DATE	PATENTED	PENDING	ABANDONED
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: 09629

Direct Telephone Calls To:

202-739-3000

Combined Declaration for Patent Application and Power of Attorney - (Continued)  
ATTORNEY DOCKET NO.: 053665-5012-00

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Louis S. Kucera	
RESIDENCE & CITIZENSHIP	Pfafftown, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	4860 Ellen Avenue Pfafftown, NC 27040	
FIRST OR SOLE INVENTOR'S SIGNATURE	DATE	
<i>Louis S. Kucera</i>	<i>July 19, 2004</i>	
FULL NAME OF SECOND INVENTOR	Susan L. Morris-Natschke	
RESIDENCE & CITIZENSHIP	Apex, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	1225 Martha's Chapel Road Apex, NC 27052	
SECOND INVENTOR'S SIGNATURE	DATE	
FULL NAME OF THIRD INVENTOR	Khalid S. Ishaq	
RESIDENCE & CITIZENSHIP	Chapel Hill, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	105 Hunter Hill Place Chapel Hill, NC 27514	
THIRD INVENTOR'S SIGNATURE	DATE	

Combined Declaration for Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.: 053665-5012-00		
FULL NAME OF FOURTH INVENTOR	Ronald A. Fleming	
RESIDENCE & CITIZENSHIP	Cary, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	107 Smiths Knoll Court Cary, NC 27513	
FOURTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF FIFTH INVENTOR	Jan V. Hess	
RESIDENCE & CITIZENSHIP	Hurdle Mills, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	2118 Pearson Road Hurdle Mills, NC 27541	
FIFTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF SIXTH INVENTOR	Yunsheng Huang	
RESIDENCE & CITIZENSHIP	Apex, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	2006 Fitchburg Court Apex, NC 27502	
SIXTH INVENTOR'S SIGNATURE		DATE

FULL NAME OF SEVENTH INVENTOR	Russ H. Read	
RESIDENCE & CITIZENSHIP	Rural Hall, NC	COUNTRY OF CITIZENSHIP Canada
POST OFFICE ADDRESS	9004 Stamford Club Court Rural Hall, NC 27045	
SEVENTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF EIGHTH INVENTOR	Phillip A. Furman	
RESIDENCE & CITIZENSHIP	Durham, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	3815 Cottonwood Drive Durham, NC 27705	
EIGHTH INVENTOR'S SIGNATURE		DATE